

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Corres. and Mail
BOX AF

Atty Dkt. 1430-268

C# M#

KAWASHIMA, et al.

Group Art Unit: 1655

Serial No. 09/402,260

Examiner: Wilder, C.

Filed: September 30, 1999

Date: November 7, 2001

Title: METHOD OF NUCLEIC ACID SEQUENCING

Assistant Commissioner for Patents
Washington, DC 20231RESPONSE UNDER RULE 11.6
EXPEDITED HANDLING
PROCEDURES

NOV 9 2001

TECH CENTER 1600/2900

RECEIVED



Sir:

AMENDMENT UNDER 37 CFR § 1.116

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

Fees are attached as calculated below:

Total effective claims after amendment	23	minus highest number	\$	0.00
previously paid for	23 (at least 20) =	0 x \$ 18.00		

Independent claims after amendment	3	minus highest number	\$	0.00
previously paid for	3 (at least 3) =	0 x \$ 84.00		

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)

	\$	0.00
--	----	------

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)

	\$	0.00
--	----	------

Terminal disclaimer enclosed, add \$ 110.00

	\$	0.00
--	----	------

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00)

☐ Please enter the previously unentered, filed

☐ Submission attached

Subtotal	\$	0.00
-----------------	----	------

If "small entity," then enter half (1/2) of subtotal and subtract

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

	\$	0.00
--	----	------

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)

	\$	0.00
--	----	------

Assignment Recording Fee (\$40.00)

		0.00
--	--	------

Other:

TOTAL FEE ENCLOSED \$ 0.00

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
MJW:amp

NIXON & VANDERHYE P.C.
By Atty: Mary J. Wilson, Reg. No. 32,955

Signature: Mary J. Wilson



Client Reference No.: P80254/USW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Eric Kawashima et al.

Application No.: 09/402,260

Filed: September 30, 1999

For: METHOD OF NUCLEIC ACID
SEQUENCING

Examiner: C. Wilder, Ph.D.

Art Unit: 1655

November 7, 2001

AFTER-FINAL AMENDMENT

PATENT
RECEIVED
NOV 09 2001
TECH CENTER 1600/2900
D/14
11/14/01
(UE)

~~DO NOT REPLY~~
~~SECRET~~
Assistant Commissioner for Patents
Box AF
Washington, D.C. 20231

Sir:

In response to the Office Action mailed August 7, 2001, please amend the
above-identified application as follows.

IN THE CLAIMS

Please amend claims 1, 17, and 21 as follows. A marked-up version of the
amended claims is shown in the attached Appendix.

1. **(Thrice Amended)** A method for sequencing nucleic acid molecules,
comprising the steps of:
- providing at a first location a plurality of single stranded nucleic acid molecules
that have the same sequence as one another and that are hybridized to primers in
a manner to allow primer extension in the presence of nucleotides and a nucleic
acid polymerase;
 - providing at a second location, which is different from the first location, a
plurality of single stranded nucleic acid molecules that have the same sequence
as one another, but that have different sequence from the sequence of the single
stranded nucleic acid molecules at the first location, and that are also hybridized

SUB
E1

D